

DOMESTIC MANUFACTURER
Certificate Program
Catalog 2008-2009

| | | | Credit Hours | Grade |
|--------------------------------|------|-------|--|----------|
| 1st Semester | | | | |
| ___ | ASEP | 110 | Shop Fundamentals and Safety OR | |
| ___ | CAPP | 110 | DaimlerChrysler Shop Fund & Safety | 1 |
| ___ | ASEP | 120 | General Motors Electrical and Ignition Systems OR | |
| ___ | CAPP | 120 | DaimlerChrysler Electrical & Ignition Systems | 7 |
| ___ | MATH | 113 | Applied Math for Vocational Students | <u>3</u> |
| | | | Total | 11 |
| 2nd Semester | | | | |
| ___ | ASEP | 130 | General Motors Fuel and Emissions OR | |
| ___ | CAPP | 130 | DaimlerChrysler Fuel and Emissions System | 4 |
| ___ | ASEP | 140 | General Motors Drivability Diagnosis OR | |
| ___ | CAPP | 140 | DaimlerChrysler Drivability Diagnosis and Repair | 4 |
| ___ | ENGL | 118 | Technical Composition | 3 |
| ___ | ASEP | 145** | ASE Tests OR | |
| ___ | CAPP | 145** | ASE Tests | 1 |
| ___ | ASEP | 280* | General Motors Cooperative Work Education OR | |
| ___ | CAPP | 280* | DaimlerChrysler Cooperative Work Experience | <u>4</u> |
| | | | Total | 16 |
| 3rd Semester | | | | |
| ___ | ASEP | 150 | General Motors Engines and Related Systems OR | |
| ___ | CAPP | 150 | DaimlerChrysler Engines and Related Systems | 4 |
| ___ | ASEP | 160 | General Motors Heating and Air Conditioning OR | |
| ___ | CAPP | 160 | DaimlerChrysler Heat and Air Conditioning | 2 |
| ___ | ASEP | 281* | General Motors Cooperative Work Education OR | |
| ___ | CAPP | 281* | DaimlerChrysler Cooperative Work Experience | <u>4</u> |
| | | | Total | 10 |
| 4th Semester | | | | |
| ___ | ASEP | 170 | General Motors Power Trains OR | |
| ___ | CAPP | 170 | DaimlerChrysler Power Trains | 8 |
| ___ | PSYC | 115 | Interpersonal and Career Development | 3 |
| ___ | ASEP | 282* | General Motors Cooperative Work Education OR | |
| ___ | CAPP | 282* | DaimlerChrysler Cooperative Work Experience | <u>4</u> |
| | | | Total | 15 |
| 5th Semester | | | | |
| ___ | ASEP | 180 | General Motors Brake Systems OR | |
| ___ | CAPP | 180 | DaimlerChrysler Brake Systems | 4 |
| ___ | ASEP | 190 | General Motors Steering and Suspension OR | |
| ___ | CAPP | 190 | DaimlerChrysler Steering and Suspension | 4 |
| ___ | ASEP | 146** | ASE Tests OR | |
| ___ | CAPP | 146** | ASE Tests | 1 |
| ___ | ASEP | 283* | General Motors Cooperative Work Education OR | |
| ___ | CAPP | 283* | DaimlerChrysler Cooperative Work Experience | <u>4</u> |
| | | | Total | 13 |

Total credit hours required for this certificate is 65

* Two of the four co-op courses must be completed satisfactory.

** A total of 8 of 16 credit hours MUST be earned from ASEP 280, 281, 282, and 283 to qualify for the certificate.